Welcome to STN International! Enter x:X

LOGINID: SSPTAACK1714

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
* * * * * * * * * *
                     Welcome to STN International
NEWS
                 Web Page for STN Seminar Schedule - N. America
         DEC 01
NEWS
                 ChemPort single article sales feature unavailable
NEWS
                 The retention policy for unread STNmail messages
         JAN 06
                 will change in 2009 for STN-Columbus and STN-Tokyo
                 WPIDS, WPINDEX, and WPIX enhanced Japanese Patent
NEWS
         JAN 07
                 Classification Data
NEWS
         FEB 02
                 Simultaneous left and right truncation (SLART) added
                 for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS 6 FEB 02
                 GENBANK enhanced with SET PLURALS and SET SPELLING
                 Patent sequence location (PSL) data added to USGENE
      7
NEWS
         FEB 06
NEWS 8 FEB 10 COMPENDEX reloaded and enhanced
NEWS 9 FEB 11
                 WTEXTILES reloaded and enhanced
NEWS 10 FEB 19
                 New patent-examiner citations in 300,000 CA/CAplus
                 patent records provide insights into related prior
                 art.
NEWS 11
         FEB 19
                 Increase the precision of your patent queries -- use
                 terms from the IPC Thesaurus, Version 2009.01
         FEB 23
                 Several formats for image display and print options
NEWS 12
                 discontinued in USPATFULL and USPAT2
                 MEDLINE now offers more precise author group fields
NEWS 13
         FEB 23
                 and 2009 MeSH terms
NEWS 14
         FEB 23
                 TOXCENTER updates mirror those of MEDLINE - more
                 precise author group fields and 2009 MeSH terms
NEWS 15
         FEB 23
                 Three million new patent records blast AEROSPACE into
                 STN patent clusters
NEWS 16
         FEB 25
                 USGENE enhanced with patent family and legal status
                 display data from INPADOCDB
NEWS 17
         MAR 06
                 INPADOCDB and INPAFAMDB enhanced with new display
                 formats
NEWS 18
         MAR 11
                 EPFULL backfile enhanced with additional full-text
                 applications and grants
NEWS 19
         MAR 11
                 ESBIOBASE reloaded and enhanced
NEWS 20
         MAR 20 CAS databases on STN enhanced with new super role
                 for nanomaterial substances
NEWS 21
         MAR 23
                 CA/CAplus enhanced with more than 250,000 patent
                 equivalents from China
NEWS 22
         MAR 30
                 IMSPATENTS reloaded and enhanced
NEWS 23
         APR 03
                 CAS coverage of exemplified prophetic substances
                 enhanced
NEWS 24
         APR 07
                 STN is raising the limits on saved answers
```

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,

AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial products is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 08:29:14 ON 08 APR 2009

=> file reg

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
0.22
0.22

FILE 'REGISTRY' ENTERED AT 08:29:21 ON 08 APR 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 7 APR 2009 HIGHEST RN 1132879-07-2 DICTIONARY FILE UPDATES: 7 APR 2009 HIGHEST RN 1132879-07-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

```
=> e vestanat B 1358/cn
E1
             1
                   VESTANAT 6040, POLYMER WITH 1,4-BUTANEDIOL, LUPRANOL 1000 AN
                   D METHYLOXIRANE POLYMER WITH OXIRANE ETHER WITH 2-ETHYL-2-(H
                   YDROXYMETHYL) -1, 3-PROPANEDIOL (3:1)/CN
E2
                   VESTANAT B 1192/CN
Е3
             1 --> VESTANAT B 1358/CN
E.4
                   VESTANAT B 1358, POLYMER WITH 1,2-BENZENEDICARBOXYLIC ACID,
                   1,4-BENZENEDICARBOXYLIC ACID, 2-BUTYL-2-ETHYL-1,3-PROPANEDIO
                   L, DECANEDIOIC ACID, 2,2-DIMETHYL-1,3-PROPANEDIOL AND 5-SULF
                   O-1,3-BENZENEDICARBO/CN
E5
                   VESTANAT B 1358, POLYMER WITH 1,3-BENZENEDICARBOXYLIC ACID,
```

```
1,4-BENZENEDICARBOXYLIC ACID, 2,2-DIMETHYL-1,3-PROPANEDIOL,
                   1,2-ETHANEDIOL AND 1,2,3-PROPANETRIOL/CN
Ε6
             1
                   VESTANAT B 1358, POLYMER WITH 1,3-BENZENEDICARBOXYLIC ACID,
                   1,4-BENZENEDICARBOXYLIC ACID, 2,2-DIMETHYL-1,3-PROPANEDIOL,
                   2-ETHYL-2-(HYDROXYMETHYL)-1,3-PROPANEDIOL AND 2-OXEPANONE/CN
Ε7
                   VESTANAT B 1358, POLYMER WITH 1,3-BENZENEDICARBOXYLIC ACID,
                   CYCLOHEXANEDIMETHANOL, 2,2-DIMETHYL-1,3-PROPANEDIOL, 2-ETHYL
                   -2-(HYDROXYMETHYL)-1,3-PROPANEDIOL AND 2-OXEPANONE/CN
Ε8
             1
                   VESTANAT B 1358, POLYMER WITH 1,4-BENZENEDICARBOXYLIC ACID,
                   1,3-DIHYDRO-1,3-DIOXO-5-ISOBENZOFURANCARBOXYLIC ACID, 2,2-DI
                   METHYL-1, 3-PROPANEDIOL AND HEXANEDIOIC ACID/CN
                   VESTANAT B 1358, POLYMER WITH 1,4-BENZENEDICARBOXYLIC ACID,
E9
             1
                   2,2-DIMETHYL-1,3-PROPANEDIOL, 1,2-ETHANEDIOL AND 2-ETHYL-2-(
                   HYDROXYMETHYL)-1,3-PROPANEDIOL/CN
                   VESTANAT B 1358, POLYMER WITH 1,4-BENZENEDICARBOXYLIC ACID,
E10
             1
                   2,2-DIMETHYL-1,3-PROPANEDIOL, 2-ETHYL-2-(HYDROXYMETHYL)-1,3-
                   PROPANEDIOL AND 1,6-HEXANEDIOL/CN
             1
                   VESTANAT B 1358, POLYMER WITH BUTYL 2-METHYL-2-PROPENOATE, 2
E11
                   -(DIMETHYLAMINO)ETHYL 2-METHYL-2-PROPENOATE, DODECANEDIOIC A
                   CID, ETHENYLBENZENE, 2-ETHYLHEXYL 2-PROPENOATE, 2-HYDROXYETH
                   YL 2-PROPENOATE, MET/CN
E12
                   VESTANAT B 1358, POLYMER WITH BUTYL 2-METHYL-2-PROPENOATE, M
             1
                   ETHYL 2-METHYL-2-PROPENOATE AND 1,2-PROPANEDIOL MONO(2-METHY
                   L-2-PROPENOATE)/CN
=> s E3
             1 "VESTANAT B 1358"/CN
L1
=> d L1
    ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN
T.1
    131360-80-0 REGISTRY
RN
    Entered STN: 11 Jan 1991
CN
    Vestanat B 1358 (9CI) (CA INDEX NAME)
OTHER NAMES:
    В 1358
CN
    IPDI-B 1358
CN
ENTE A methyl ethyl ketoxime-blocked IPDI trimer; also described as
     -caprolactam-capped polyisocyanate (Chemische Werke Huls, A.G.)
MF
     Unspecified
    PMS, COM, MAN
CI
PCT Manual registration
SR
LC
     STN Files: CA, CAPLUS, USPAT2, USPATFULL
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
               8 REFERENCES IN FILE CA (1907 TO DATE)
               2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
               8 REFERENCES IN FILE CAPLUS (1907 TO DATE)
```

=>

Connection closed by remote host

Welcome to STN International! Enter x:X

LOGINID: SSPTAACK1714

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
* * * * * * * * * *
                     Welcome to STN International
NEWS
                 Web Page for STN Seminar Schedule - N. America
         DEC 01
NEWS
                 ChemPort single article sales feature unavailable
NEWS
                 The retention policy for unread STNmail messages
         JAN 06
                 will change in 2009 for STN-Columbus and STN-Tokyo
                 WPIDS, WPINDEX, and WPIX enhanced Japanese Patent
NEWS
         JAN 07
                 Classification Data
NEWS
         FEB 02
                 Simultaneous left and right truncation (SLART) added
                 for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS 6 FEB 02
                 GENBANK enhanced with SET PLURALS and SET SPELLING
                 Patent sequence location (PSL) data added to USGENE
      7
NEWS
         FEB 06
NEWS 8 FEB 10 COMPENDEX reloaded and enhanced
NEWS 9 FEB 11
                 WTEXTILES reloaded and enhanced
NEWS 10 FEB 19
                 New patent-examiner citations in 300,000 CA/CAplus
                 patent records provide insights into related prior
                 art.
NEWS 11
         FEB 19
                 Increase the precision of your patent queries -- use
                 terms from the IPC Thesaurus, Version 2009.01
         FEB 23
                 Several formats for image display and print options
NEWS 12
                 discontinued in USPATFULL and USPAT2
                 MEDLINE now offers more precise author group fields
NEWS 13
         FEB 23
                 and 2009 MeSH terms
NEWS 14
         FEB 23
                 TOXCENTER updates mirror those of MEDLINE - more
                 precise author group fields and 2009 MeSH terms
NEWS 15
         FEB 23
                 Three million new patent records blast AEROSPACE into
                 STN patent clusters
NEWS 16
         FEB 25
                 USGENE enhanced with patent family and legal status
                 display data from INPADOCDB
NEWS 17
         MAR 06
                 INPADOCDB and INPAFAMDB enhanced with new display
                 formats
NEWS 18
         MAR 11
                 EPFULL backfile enhanced with additional full-text
                 applications and grants
NEWS 19
         MAR 11
                 ESBIOBASE reloaded and enhanced
NEWS 20
         MAR 20 CAS databases on STN enhanced with new super role
                 for nanomaterial substances
NEWS 21
         MAR 23
                 CA/CAplus enhanced with more than 250,000 patent
                 equivalents from China
NEWS 22
         MAR 30
                 IMSPATENTS reloaded and enhanced
NEWS 23
         APR 03
                 CAS coverage of exemplified prophetic substances
                 enhanced
NEWS 24
         APR 07
                 STN is raising the limits on saved answers
```

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,

AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS LOGIN Welcome Banner and News Items

NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial products is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 09:08:54 ON 08 APR 2009

=> file reg

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 0.22 0.22

FILE 'REGISTRY' ENTERED AT 09:09:12 ON 08 APR 2009 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 7 APR 2009 HIGHEST RN 1132879-07-2 DICTIONARY FILE UPDATES: 7 APR 2009 HIGHEST RN 1132879-07-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=> e

```
ENTER TERM OR (END): finedic M8034
E1
         312 FINEDI/BI
E2
         312
               FINEDIC/BI
Е3
          0 --> FINEDIC M8034/BI
E4
           1 FINEESTER/BI
E5
          1
               FINEFIX/BI
          2
Ε6
               FINEFLEX/BI
Ε7
          1
               FINEFLOW/BI
          2
E8
               FINEFOAM/BI
           1
               FINEGARD/BI
E9
```

```
E10
       176 FINEGOLD/BI
E11
          171
                 FINEGOLDIA/BI
E12
           5
                 FINEGOLDII/BI
=> e finedic M8034
    312 FINEDI/BI
312 FINEDIC/BI
E13
E14
           0 --> FINEDIC M8034/BI
E15
           1 FINEESTER/BI
1 FINEFIX/BI
E16
E17
           2
                 FINEFLEX/BI
E18
            1 FINEFLOW/BI
2 FINEFOAM/BI
1 FINEGARD/BI
E19
           2
1
E20
E21
         176
E22
                 FINEGOLD/BI
E23
          171
                 FINEGOLDIA/BI
E24
           5
                 FINEGOLDII/BI
=> e finedic M8034/cn
    1 FINEDIC M 8962-PRIMID XL 552 COPOLYMER/CN
E26
            1
                 FINEDIC M 8962-XL 552 COPOLYMER/CN
E27
           0 --> FINEDIC M8034/CN
           1 FINEESTER R 1000/CN
E29
           1
                 FINEFIX/CN
          1
1
1
                 FINEFLEX 1300/CN
E30
           1 FINEFLEX 1300/CN
1 FINEFLEX 5200/CN
1 FINEFLEX BLANKET/CN
1 FINEFLEX BULK FIBER/CN
1 FINEFLEX BULK FIBER TOMBO-T 5300/CN
1 FINEFLEX PAPER 5130/CN
1 FINEFLEX PAPER 5130L/CN
E31
E32
E33
E34
E35
E36
=> e finedic M/cn
     1 FINEDIC ES 850/CN
E38
            1
                 FINEDIC G/CN
E39
           0 --> FINEDIC M/CN
           1 FINEDIC M 6100/CN
            1
                 FINEDIC M 6102/CN
E41
                 FINEDIC M 6102, POLYMER WITH 1,3-DIISOCYANATOMETHYLBENZENE A
E42
             1
                  ND 2-ETHYL-2-(HYDROXYMETHYL)-1,3-PROPANEDIOL/CN
           1 FINEDIC M 6102, POLYMER WITH CRELAN U-I/CN
1 FINEDIC M 6103/CN
1 FINEDIC M 61032/CN
E43 1
E44
E45
           1
E46
           1
                 FINEDIC M 6104/CN
E47
           1
                 FINEDIC M 6105/CN
                 FINEDIC M 6107/CN
E48
            1
=> e finedic M 8/cn
E49
    1
                 FINEDIC M 6140/CN
E50
             1
                   FINEDIC M 6140, POLYMER WITH 4,4'-(1-METHYLETHYLIDENE)BIS(PH
                   ENOL) AND 2,2'-((3,3',5,5'-TETRAMETHYL(1,1'-BIPHENYL)-4,4'-D
                   IYL)BIS(OXYMETHYLENE))BIS(OXIRANE)/CN
             0 --> FINEDIC M 8/CN
E51
               FINEDIC M 8000/CN
E52
             1
E53
             1
                  FINEDIC M 8000, POLYMER WITH (CHLOROMETHYL)OXIRANE, 4,4'-(1-
                  METHYLETHYLIDENE)BIS(PHENOL) AND VESTAGON B 1530/CN
E54
            1
                 FINEDIC M 8010/CN
                 FINEDIC M 8010, POLYMER WITH 1,6-DIISOCYANATOHEXANE/CN
E55
            1
E56
             1
                 FINEDIC M 8010, POLYMER WITH 1,6-DIISOCYANATOHEXANE AND FINE
                   DIC M 8020/CN
```

```
E57
            1
                 FINEDIC M 8010, POLYMER WITH VESTAGON B 1530/CN
E58
            1
                 FINEDIC M 8020/CN
E59
                 FINEDIC M 8020, POLYMER CONTG./CN
E60
                 FINEDIC M 8020, POLYMER WITH (CHLOROMETHYL)OXIRANE, 4,4'-(1-
            1
                  METHYLETHYLIDENE) BIS (PHENOL) AND VESTAGON B 1530/CN
=> e finedic M 80/cn
                 FINEDIC M 6140/CN
E61
           1
E62
             1
                   FINEDIC M 6140, POLYMER WITH 4,4'-(1-METHYLETHYLIDENE)BIS(PH
                   ENOL) AND 2,2'-((3,3',5,5'-TETRAMETHYL(1,1'-BIPHENYL)-4,4'-D
                   IYL) BIS (OXYMETHYLENE) ) BIS (OXIRANE) / CN
             0 --> FINEDIC M 80/CN
E63
             1
                 FINEDIC M 8000/CN
E64
E65
             1
                 FINEDIC M 8000, POLYMER WITH (CHLOROMETHYL)OXIRANE, 4,4'-(1-
                  METHYLETHYLIDENE) BIS (PHENOL) AND VESTAGON B 1530/CN
E66
             1
                 FINEDIC M 8010/CN
                 FINEDIC M 8010, POLYMER WITH 1,6-DIISOCYANATOHEXANE/CN
E67
             1
                 FINEDIC M 8010, POLYMER WITH 1,6-DIISOCYANATOHEXANE AND FINE
E68
             1
            1 FINEDIC M 8010, POLYMER WITH VESTAGON B 1530/CN
1 FINEDIC M 8020/CN
                  DIC M 8020/CN
E69
E70
            2
                 FINEDIC M 8020, POLYMER CONTG./CN
E71
                 FINEDIC M 8020, POLYMER WITH (CHLOROMETHYL)OXIRANE, 4,4'-(1-
E72
                  METHYLETHYLIDENE) BIS (PHENOL) AND VESTAGON B 1530/CN
=> e finedic M 803/cn
                  FINEDIC M 8024-MCWHORTER 24-2430 COPOLYMER/CN
E73
            1
            1
                 FINEDIC M 8026/CN
E74
            0 --> FINEDIC M 803/CN
E75
            1
                 FINEDIC M 8030/CN
E76
E77
                 FINEDIC M 8031/CN
            1
E78
                 FINEDIC M 8031, POLYMER WITH 5-ISOCYANATO-1-(ISOCYANATOMETHY
            1
                  L)-1,3,3-TRIMETHYLCYCLOHEXANE/CN
           1 FINEDIC M 8032/CN
1 FINEDIC M 8032-IPDI COPOLYMER/CN
1 FINEDIC M 8034/CN
E79
E80
E81
           1
                 FINEDIC M 8034, POLYMER WITH UPICACOAT GV 920 AND VESTANAT B
E82
                   1358/CN
            1
                 FINEDIC M 8034, POLYMER WITH UPICACOAT GV 920, VESTANAT B 13
E83
                  58 AND VESTAGON B 1530/CN
             1
E84
                 FINEDIC M 8034, POLYMER WITH VESTAGON B 1530/CN
=> s E81
T.1
            1 "FINEDIC M 8034"/CN
=> d L1
T.1
   ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN
RN
    497148-18-2 REGISTRY
ED
   Entered STN: 07 Mar 2003
CN
   Finedic M 8034 (CA INDEX NAME)
ENTE An HO-containing polyester resin (Dainippon Ink and Chemicals, Inc.)
MF
    Unspecified
CI
    PMS, COM, MAN
PCT Manual registration
SR CA
LC
    STN Files: CA, CAPLUS, USPATFULL
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
               2 REFERENCES IN FILE CA (1907 TO DATE)
```

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

```
=> e finedic M 8020/cn
                   FINEDIC M 8010, POLYMER WITH 1,6-DIISOCYANATOHEXANE AND FINE
             1
                    DIC M 8020/CN
E86
             1
                  FINEDIC M 8010, POLYMER WITH VESTAGON B 1530/CN
             1 --> FINEDIC M 8020/CN
E87
                  FINEDIC M 8020, POLYMER CONTG./CN
                  FINEDIC M 8020, POLYMER WITH (CHLOROMETHYL)OXIRANE, 4,4'-(1-
E89
                   METHYLETHYLIDENE) BIS (PHENOL) AND VESTAGON B 1530/CN
                  FINEDIC M 8020, POLYMER WITH (CHLOROMETHYL)OXIRANE, CRELAN U
E90
             1
                   -I AND 4,4'-(1-METHYLETHYLIDENE)BIS(PHENOL)/CN
E91
                  FINEDIC M 8020, POLYMER WITH (CHLOROMETHYL)OXIRANE, CRELAN U
             1
                   -I, 5-ISOCYANATO-1-(ISOCYANATOMETHYL)-1,3,3-TRIMETHYLCYCLOHE
                   XANE AND 4,4'-(1-METHYLETHYLIDENE)BIS(PHENOL)/CN
E92
             1
                   FINEDIC M 8020, POLYMER WITH (CHLOROMETHYL)OXIRANE, FINEDIC
                   A 229, FINEDIC A 229P, 4,4'-(1-METHYLETHYLIDENE)BIS(PHENOL)
                    AND VESTAGON B 1530/CN
                    FINEDIC M 8020, POLYMER WITH 1,6-DIISOCYANATOHEXANE/CN
E93
             1
                  FINEDIC M 8020, POLYMER WITH 1,6-DIISOCYANATOHEXANE AND 5-IS
E94
                   OCYANATO-1-(ISOCYANATOMETHYL)-1,3,3-TRIMETHYLCYCLOHEXANE/CN
E95
             1
                  FINEDIC M 8020, POLYMER WITH 1,6-DIISOCYANATOHEXANE AND FINE
                   DIC M 8010/CN
E96
                  FINEDIC M 8020, POLYMER WITH 1,6-DIISOCYANATOHEXANE AND FINE
             1
                   DIC M 8050/CN
=> s E87
             1 "FINEDIC M 8020"/CN
L2
=> d L2
    ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN
RN
     101062-91-3 REGISTRY
   Entered STN: 29 Mar 1986
ED
   Finedic M 8020 (9CI) (CA INDEX NAME)
CN
ENTE A polyester polyol (Dainippon Ink and Chemical).
MF
     Unspecified
    PMS, COM, MAN
CI
PCT Manual registration
SR
    CA
LC
     STN Files: CA, CAPLUS, USPATFULL
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
              16 REFERENCES IN FILE CA (1907 TO DATE)
               2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
               16 REFERENCES IN FILE CAPLUS (1907 TO DATE)
=> e upicacoat/cn
E97
            1
                   UPI2/CN
E98
             1
                  UPIAL/CN
             0 --> UPICACOAT/CN
E99
          1 UPICACOAT 3002A/CN
1 UPICACOAT AC 3002/CN
1 UPICACOAT AC 3002A/CN
1 UPICACOAT AC 3003A/CN
1 UPICACOAT AC 3004A1/CN
1 UPICACOAT AC 3006/CN
1 UPICACOAT AC 3009A/CN
E100
E101
E102
E103
E104
E105
```

E106

```
E107
            1
                  UPICACOAT AC 3017A/CN
E108
            1
                  UPICACOAT AC 3101/CN
=> e upicacoat GV/cn
      1 UPICACOAT ES 7614/CN
1 UPICACOAT EX 9004/CN
E109
             1
E110
E111
            0 --> UPICACOAT GV/CN
E112
            1 UPICACOAT GV 100/CN
E113
             1
                  UPICACOAT GV 100, POLYMER WITH 1H, 3H-BENZO(1, 2-C:4,5-C') DIFU
                   RAN-1,3,5,7-TETRONE, CHLOROTRIFLUOROETHENE, 4-(ETHENYLOXY)-1
                   -BUTANOL AND (ETHENYLOXY) CYCLOHEXANE/CN
                   UPICACOAT GV 100, POLYMER WITH CHLOROTRIFLUOROETHENE, 4-(ETH
E114
             1
                   ENYLOXY)-1-BUTANOL, (ETHENYLOXY)CYCLOHEXANE AND VESTAGON B 1
                   530/CN
                  UPICACOAT GV 100, POLYMER WITH VESTAGON B 1530/CN
E115
             1
E116
             1
                  UPICACOAT GV 100-VESTAGON B 1530 COPOLYMER/CN
E117
             1
                  UPICACOAT GV 110/CN
                  UPICACOAT GV 110, POLYMER WITH 3-OXIRANYL-7-OXABICYCLO(4.1.0
E118
             1
                   ) HEPTANE/CN
                   UPICACOAT GV 110, POLYMER WITH 5-ISOCYANATO-1-(ISOCYANATOMET
E119
                   HYL)-1,3,3-TRIMETHYLCYCLOHEXANE AND 2-OXEPANONE/CN
                   UPICACOAT GV 110, POLYMER WITH MODAFLOW III AND VESTAGON B 1
E120
             1
=> e upicacoat GV 920/cn
E121 1 UPICACOAT GV 741, POLYMER WITH CRELAN U-I/CN
                   UPICACOAT GV 741, POLYMER WITH VESTAGON B 1530/CN
E122
             1
E123
             1 --> UPICACOAT GV 920/CN
E124
             1
                 UPICACOTE AC 3006, POLYMER WITH N,N,N',N'-TETRAKIS(OXIRANYLM
                  ETHYL)-1,3-BENZENEDIMETHANAMINE/CN
E125
            1
                  UPICEL D/CN
           1 UPICEL D/CN
1 UPICEL N/CN
1 UPICELL N/CN
1 UPICOAT/CN
1 UPICOAT CLEAR/CN
1 UPICOAT FS 100L/CN
1 UPICOAT FS 510/CN
1 UPICOSIN/CN
E126
E127
E128
E129
E130
E131
E132
=> s E123
             1 "UPICACOAT GV 920"/CN
L3
=> d L3
T.3
    ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN
    765929-46-2 REGISTRY
RN
ED
    Entered STN: 20 Oct 2004
    Upicacoat GV 920 (9CI) (CA INDEX NAME)
ENTE A polyester (Nippon Upica)
MF
    Unspecified
CI
    PMS, COM, MAN
PCT Manual registration
SR
LC
    STN Files: CA, CAPLUS
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
               1 REFERENCES IN FILE CA (1907 TO DATE)
               1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
```

Connection closed by remote host

Welcome to STN International! Enter x:X

LOGINID: SSPTAACK1714

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
* * * * * * * * * *
                     Welcome to STN International
NEWS
                 Web Page for STN Seminar Schedule - N. America
         DEC 01
NEWS
                 ChemPort single article sales feature unavailable
NEWS
                 The retention policy for unread STNmail messages
         JAN 06
                 will change in 2009 for STN-Columbus and STN-Tokyo
                 WPIDS, WPINDEX, and WPIX enhanced Japanese Patent
NEWS
         JAN 07
                 Classification Data
NEWS
         FEB 02
                 Simultaneous left and right truncation (SLART) added
                 for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS 6 FEB 02
                 GENBANK enhanced with SET PLURALS and SET SPELLING
                 Patent sequence location (PSL) data added to USGENE
      7
NEWS
         FEB 06
NEWS 8 FEB 10 COMPENDEX reloaded and enhanced
NEWS 9 FEB 11
                 WTEXTILES reloaded and enhanced
NEWS 10 FEB 19
                 New patent-examiner citations in 300,000 CA/CAplus
                 patent records provide insights into related prior
                 art.
NEWS 11
         FEB 19
                 Increase the precision of your patent queries -- use
                 terms from the IPC Thesaurus, Version 2009.01
         FEB 23
                 Several formats for image display and print options
NEWS 12
                 discontinued in USPATFULL and USPAT2
                 MEDLINE now offers more precise author group fields
NEWS 13
         FEB 23
                 and 2009 MeSH terms
NEWS 14
         FEB 23
                 TOXCENTER updates mirror those of MEDLINE - more
                 precise author group fields and 2009 MeSH terms
NEWS 15
         FEB 23
                 Three million new patent records blast AEROSPACE into
                 STN patent clusters
NEWS 16
         FEB 25
                 USGENE enhanced with patent family and legal status
                 display data from INPADOCDB
NEWS 17
         MAR 06
                 INPADOCDB and INPAFAMDB enhanced with new display
                 formats
NEWS 18
         MAR 11
                 EPFULL backfile enhanced with additional full-text
                 applications and grants
NEWS 19
         MAR 11
                 ESBIOBASE reloaded and enhanced
NEWS 20
         MAR 20 CAS databases on STN enhanced with new super role
                 for nanomaterial substances
NEWS 21
         MAR 23
                 CA/CAplus enhanced with more than 250,000 patent
                 equivalents from China
NEWS 22
         MAR 30
                 IMSPATENTS reloaded and enhanced
NEWS 23
         APR 03
                 CAS coverage of exemplified prophetic substances
                 enhanced
NEWS 24
         APR 07
                 STN is raising the limits on saved answers
```

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,

AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS LOGIN Welcome Banner and News Items

NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial products is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 11:00:16 ON 08 APR 2009

=> file reg

COST IN U.S. DOLLARS SINCE FILE TOTAL

FULL ESTIMATED COST ENTRY SESSION 0.22 0.22

FILE 'REGISTRY' ENTERED AT 11:00:25 ON 08 APR 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 7 APR 2009 HIGHEST RN 1132879-07-2 DICTIONARY FILE UPDATES: 7 APR 2009 HIGHEST RN 1132879-07-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=> e finedic A 275

NUMBER OF TERMS TO DISPLAY IS OUT OF RANGE The total number of terms displayed in a single EXPAND command must be in the range 5-25.

=> e finedic A 275/cn

E1 1 FINEDIC A 262/CN

E2 7 FINEDIC A 262, POLYMER CONTG./CN

E4 1 FINEDIC A 54-388/CN

E5 1 FINEDIC A 54-388, POLYMER WITH DODECANEDIOIC ACID AND EPO TO

```
HTO NT 112/CN
                   FINEDIC A 56-1024Y/CN
E6
             1
             1
                    FINEDIC BP 442/CN
                    FINEDIC C 254/CN
E8
             1
             1 FINEDIC ES 525/CN
1 FINEDIC ES 525/CN
1 FINEDIC ES 525, POLYMER WITH AZIRIDINE AND PKHW 35R/CN
1 FINEDIC ES 525, POLYMER WITH N,N'-(METHYLENEDI-4,1-PHENYLENE
)BIS(N-(OXIRANYLMETHYL)OXIRANEMETHANAMINE)/CN
E9
E10
E11
E12
             1 FINEDIC ES 650/CN
=> s E3
              1 "FINEDIC A 275"/CN
L1
=> d L1
L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN
RN 765929-56-4 REGISTRY
ED Entered STN: 20 Oct 2004
   Finedic A 275 (901) (CA INDEX NAME)
ENTE A glycidyl-containing polymer (Dainippon Ink and Chems.)
MF Unspecified
CI PMS, COM, MAN
PCT Manual registration
SR CA
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
```

=>

Connection closed by remote host